



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#9  
LO  
5/18/04

In the PATENT APPLICATION of:

John W. Haim

Application No.: 09/904,020

Confirmation No.: 1782

Filed: July 12, 2001

For: FAST ADAPTIVE POWER CONTROL  
FOR A VARIABLE MULTIRATE  
COMMUNICATIONS SYSTEM

Group: 2686

Examiner: Contee, Joy Kimberly

Our File: I-2-0165.2US

Date: May 3, 2004

RECEIVED

MAY 10 2004

Technology Center 2600

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT  
INCLUDING RULE 1.97(e)(2) STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Further to Applicant's Duty of Disclosure pursuant to 37 C.F.R. §1.56, Applicant wishes to bring to the Examiner's attention the material cited on the enclosed PTO-1449 form, which was cited in office actions in related U.S. Application Nos. 10/077,077 (Attorney Docket No. I-2-0165.4US) and 09/904,001 (Attorney Docket No. I-2-0165.1US). Copies of the cited references are enclosed.

The undersigned hereby makes a statement under 37 C.F.R. §1.97(e)(2): no item of information contained in this Supplemental Information Disclosure Statement (SIDS) was cited in a communication from a foreign patent office in a counterpart foreign application, nor, to the knowledge of the undersigned after making reasonable

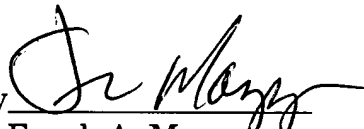
**Applicant:** John W. Haim  
**Application No.:** 09/904,020

inquiry, known to any individual designated in §1.56(c) more than three months prior to the filing of this SIDS.

It is respectfully requested that the Examiner consider these documents and return an initialed copy of the Form PTO-1449 indicating his or her consideration of the cited materials.

Respectfully submitted,

John W. Haim

By   
Frank A. Mazzeo  
Registration No. 46,259  
(215) 568-6400

Volpe and Koenig, P.C.  
United Plaza, Suite 1600  
30 South 17<sup>th</sup> Street  
Philadelphia, PA 19103

FAM/kr  
Enclosures

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Application Number	09/904,020
Filing Date	July 12, 2001
First Named Inventor	John W. Haim
Art Unit	2686
Examiner Name	Contee, Joy Kimberly
Attorney Docket Number	I-2-0165.2US

Total Number of Pages in This Submission

**ENCLOSURES** (Check all that apply)

- |   |  |  |
|---|--|--|
| <input type="checkbox"/> Fee Transmittal Form<br><input type="checkbox"/> Fee Attached<br><input type="checkbox"/> Amendment/Reply<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><input type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Express Abandonment Request<br><input checked="" type="checkbox"/> Supplemental Information Disclosure Statement<br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><input type="checkbox"/> Response to Missing Parts/Incomplete Application<br><input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s)<br><input type="checkbox"/> Licensing-related Papers<br><input type="checkbox"/> Petition<br><input type="checkbox"/> Petition to Convert to a Provisional Application<br><input type="checkbox"/> Power of Attorney, Revocation<br><input type="checkbox"/> Change of Correspondence Address<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Request for Refund<br><input type="checkbox"/> CD, Number of CD(s) _____ | <input type="checkbox"/> After Allowance communication to Technology Center (TC)<br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)<br><input type="checkbox"/> Proprietary Information<br><input type="checkbox"/> Status Letter<br><input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):<br>PTO-1449; seven (7) cited references. |
|---|--|--|

Remarks

RECEIVED

MAY 10 2004

Technology Center 2600

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual name	Frank A. Mazzeo	Reg. No. 46,259
Signature	<i>Frank A. Mazzeo</i>	
Date	5/3/04	

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Frank A. Mazzeo		
Signature	<i>Frank A. Mazzeo</i>	Date	5/3/04

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.